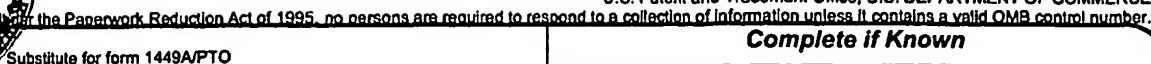


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Sheet	2	of	5
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**Complete if Known**

Application Number	10/816,290
Filing Date	4/1/2004
First Named Inventor	Raymond S. Burns
Art Unit	2163
Examiner Name	Binh Van Ho
Attorney Docket Number	burns01.002

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
↑		US- 5,970,143	10/19/1999	Schneier, et al.	/
		US- 5,949,412	09/07/1999	Huntsman	
		US- 5,900,867	05/4/1999	Schindler, et al.	
		US- 5,784,663	07/21/1998	Hayashi, et al.	
		US- 5,768,382	06/16/1998	Schneier, et al.	
		US- 5,692,214	11/25/1997	Levine	
BH		US- 5,664,103	09/02/1997	Stein et al.	
		US- D,378,086	02/18/1997	Sheehan, et al.	
		US- 5,347,646	09/13/1994	Hirosawa, et al.	
		US- 5,337,044	08/09/1994	Folger, et al.	
		US- 5,251,301	10/05/1993	Cook	
		US- 5,014,218	05/07/1991	Crain, et al.	
		US- 4,953,097	08/28/1990	Crain, et al.	
		US- 4,920,503	04/24/1990	Cook	
		US- 4,916,631	04/10/1990	Crain, et al.	
		US- 4,862,151	08/29/1989	Gruaz, et al.	
↓		US- 4,695,946	09/22/1997	Andreasen, et al.	
		US- 4,626,984	12/02/1986	Unruh, et al.	

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**Examiner  
Signature**

/Binh Ho/

Date  
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10/13/2006

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		Application Number	10/816,290
		Filing Date	4/1/2004
		First Named Inventor	Raymond S. Burns
		Art Unit	2163
		Examiner Name	Binh Van Ho
Attorney Docket Number	burnsr01.002		
Sheet	3	of	5

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
↑        BH        ↓		US- 4,531,740	07/30/1985	Green, et al.	
		US- 4,456,994	06/26/1984	Segarra	
		US- 4,261,034	04/07/1981	Saccomano, et al.	
		US- 2003-0048757 A1	03/13/2003	Accarie, et al.	
		US- 2002-0144271 A1	10/03/2002	Behagen, et al.	
		US- 2002-0133580 A1	9/19/2002	Dake, et al.	
		US- 2002-0083144 A1	6/27/2002	Kobayashi, et al.	
		US- 2002-0059609 A1	5/16/2002	Cragun, et al.	
		US- 2002-0044321 A1	4/18/2002	Hua, et al.	
		US- 2001-0040551 A1	11/15/2001	Yates, et al.	
		US- 2003-0070070 A1	4/10/2003	Yeager, et al.	
		US- 2003-0069967 A1	4/10/2003	Vincent	
		US- 2003-0055898 A1	3/20/2003	Yeager, et al.	
		US- 2003-0055894 A1	3/20/2003	Yeager, et al.	
		US- 2003-0041141 A1	2/27/2003	Abdelaziz, et al.	
		US- 2003-0028585 A1	2/6/2003	Yeager, et al.	
		US- 2003-0023849 A1	1/30/2003	Martin, et al.	
		US- 2002-0193966 A1	12/19/2002	Buote, et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>4</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

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Sheet	5	of	5		

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Examiner Signature	/Binh Ho/	Date Considered	10/13/2006
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